

ENGINEERING CHANGE NOTICE
DART AEROSPACE LTD

mfp

Date:	19-Jul-19	Job No.:		ADR Yes/No:	N	ADR Date:		ECN #:	19- 822
Product No.:	D412-724			Created By:	MG	Approved By:			
Product Name:	Replacement Head Rests			Checked By:	NO				

Reason for Change:

Revision of drawing

Documents Released:

Release drawing D3304 Rev C

IF APPLICABLE: NCR: _____ PAR: _____ CAR: _____ CIR: _____ URF: _____

PAPERWORK UPDATE

PARTS MUST COMPLY

PREVIOUS PARTS SATISFACTORY

#	Quality Assurance / Customer Support Actions	Reqd	Resp	Notes	Complete
1	Notify Previous Customers	N			
2	Notify Airbus	N			
3	Notify Leonardo	N			
4	Manufacturing Licensing Agreement Update	N			

#	Engineering Actions	Reqd	Resp	Notes	Complete
5	Required Documents/Drawings/Item ID's Under Review (URF)	N			
6	Update Master Document List (MDL)	N			
7	Update Document Record (DR)	N			
8	Update Product Compatability Matrix	N			
9	Notify TC / FAA of Change (eg. ICA, 8110-3)	N			
10					

#	Document Control Actions	Reqd	Resp	Notes	Complete
11	Move / Update Electronic Files / Design Journal	Y	MG		✓ 19.07.19
12	Update Product Specification Files (Bluefiles)	N			
13	Update Approved/Preliminary Dwg PDF Files	Y	MG	placed in URF-filder	✓ 19.07.19
14	Update Product Development Summary (STC applications)	N			
15	Update QSI 021 (TC/FAA STC) and/or STC Approval List	N			
16	Create/Update Parts / STC Database	N			
17	Update / Verify Authorized Release Certificate Database	N			
18	Create / Update Change Record Form / Item Card Database	N			
19	Create / Update Packaging Process Plan (PPP)	N			
20	Red Decals required on Packaging Process Plan (PPP)?	N			
21	Update Controlled Supplier Documents (Qpulse) Database	N			
22	Update Grey Project Binder / Electronic Project Folder	Y	MG		
23	Update D-Part / M-Drawing / DS1 / DEO Master Binders	NY	MG		✓ 19.07.19
24	Update "Royalty Paid to" attribute (Parts sold under Dart USA STC's)	N			
25					

Description / Action:

Update BOMs and Routes

Update URF 19-568 to reflect new revision of D3304 (RevC). URF remains active.

ECN Verified & Complete: _____

Date: _____

Under Review Notification

Raised By: Steven Drouin
 Date: 19.02.08

Product #: D412-724/D412-769
 Product Name: HEAD REST /AFT FACING SEAT

Part Number (D-Part and 9-Digit) (eg. D3535-11) (eg. D3535-25) (eg. D206-642-143) (eg. RBEM324U3010101-1)	Drawing or Document & <u>Current</u> Affected Revision for each part listed	"Y" or "N" Required for Each Part Do not leave blank							Instructions Relevant to Each Part (including whether CHG #'s will be affected)
		DO NOT SHIP	Red Tag/Quarantine Stock	Advise Customers	Hold all Production	Re-Work Stock	IPP Under Review (Engineer Signoff Required.)	Put Product Specifications Under Review ("Bluefiles")	
D412-724-011	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D3304-041	D3304 Rev-B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-043	D3304 Rev-B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-044	D3304 Rev-B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D412-724-041	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-043	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-044	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-769-011	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-041	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-042	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002

Description of Issue:

D3304-041/043/044 drawings needs to be revise to replacing BLBS-0016 pip pin with NAS1353DS7S13D pip pin's to comply with AD-CF-91-29R1 for the 205A-1 and 212 URF will be cleared once pip pins are in stock and SB is released.

See Enginnering for more information

Distribution:	VP Operations	Director of Engineering	Customer Support Manager	Technical Support
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Director of Operations	Chief Engineer	Production Engineers	Product Manager - Solutions Provider
Director Quality Assurance	Engineering Project Managers	Production Planners	Supply Chain Director / Senior Buyer
QC Coordinator	Engineering Clerk	Purchasing Manager	Marketing Eugene

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D3304-041	D3304 Rev B	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-043	D3304 Rev B	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-044	D3304 Rev B	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D412-724-041	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-043	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-044	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-769-011	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-041	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-042	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002

Description of Issue:

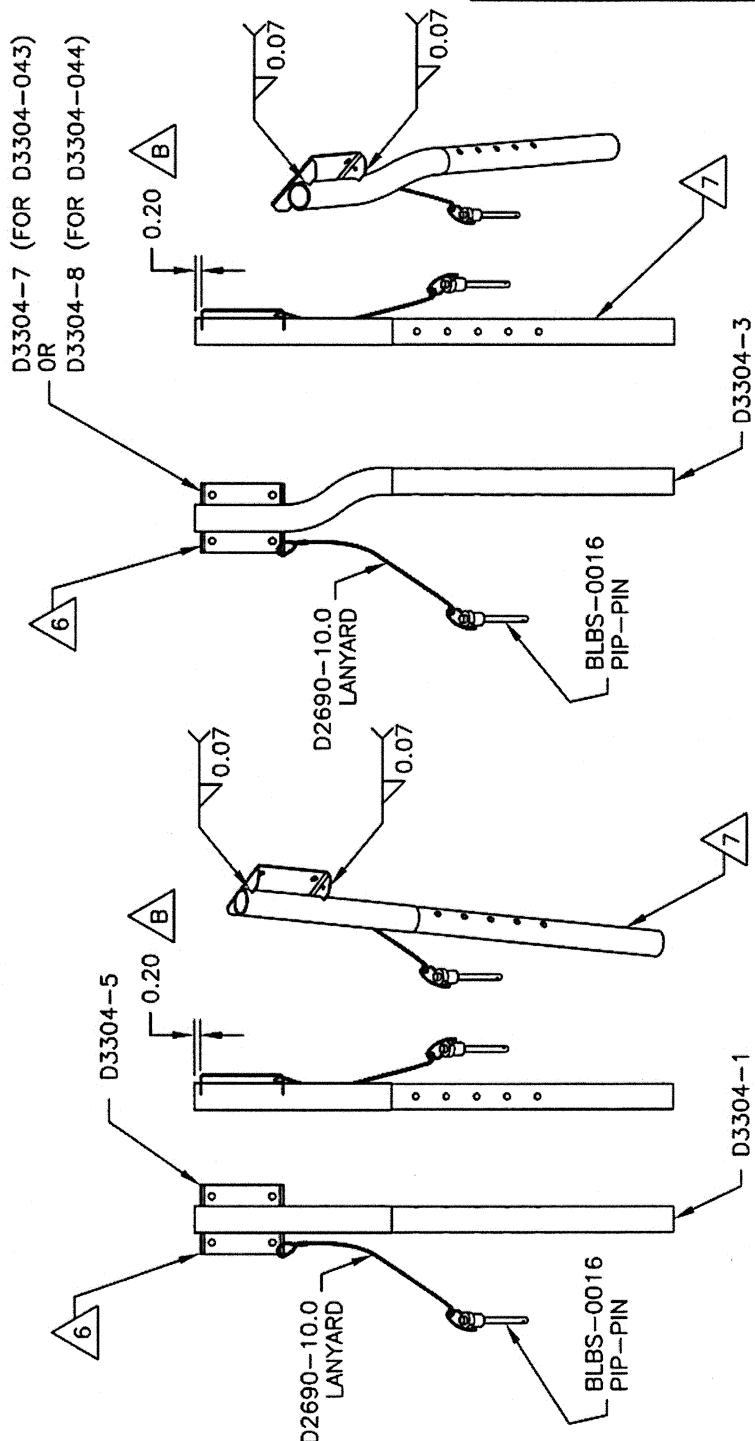
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	Director Quality Assurance	Engineering Project Managers	Production Planners	Supply Chain Director / Senior Buyer
	QC Coordinator	Engineering Clerk	Purchasing Manager	Marketing Eugene



DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA		
CHECKED 	APPROVED 	DRAWING NO. D3304	REV. B	SHEET 1 OF 4
DATE 05.07.15		TITLE TUBE ASSEMBLY	SCALE 1:6	
A	04.08.18	NEW ISSUE		
B	05.07.15	UPDATE DIMENSIONS; ADD D3304-7/-8		



**D3304-044 TUBE ASSEMBLY (SHOWN)
D3304-043 OPPOSITE**

D13304-041 TUBE ASSEMBLY

RELEASED
05-08-11

100-1000

D3304-041/-043/-044 NOTES:
1) FINISH: POWDER COAT GREY SANTEX (REF. 4.3.5.6) PER DART QSI 005 4.3
2) WELD PER DART QSI 004
3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
4) ALL DIMENSIONS ARE IN INCHES
5) BREAK ALL SHARP EDGES 0.005 TO 0.015
6) IDENTIFY AS INDICATED USING FINE POINT PERMANENT INK MARKER "TCCA-PDA, DART AEROSPACE LTD, P/N D3304-XXX B/N BXXXX, FOR PRODUCT ELIGIBILITY SEE PDA04-11"
7) IF BEING ASSEMBLED WITH D3303-041, ADD THE FOLLOWING USING A FINE POINT PERMANENT INK MARKER: "TCCA-PDA, DART AEROSPACE LTD, P/N D412-724-XXX B/N BXXXX, FOR PRODUCT ELIGIBILITY SEE PDA04-11"